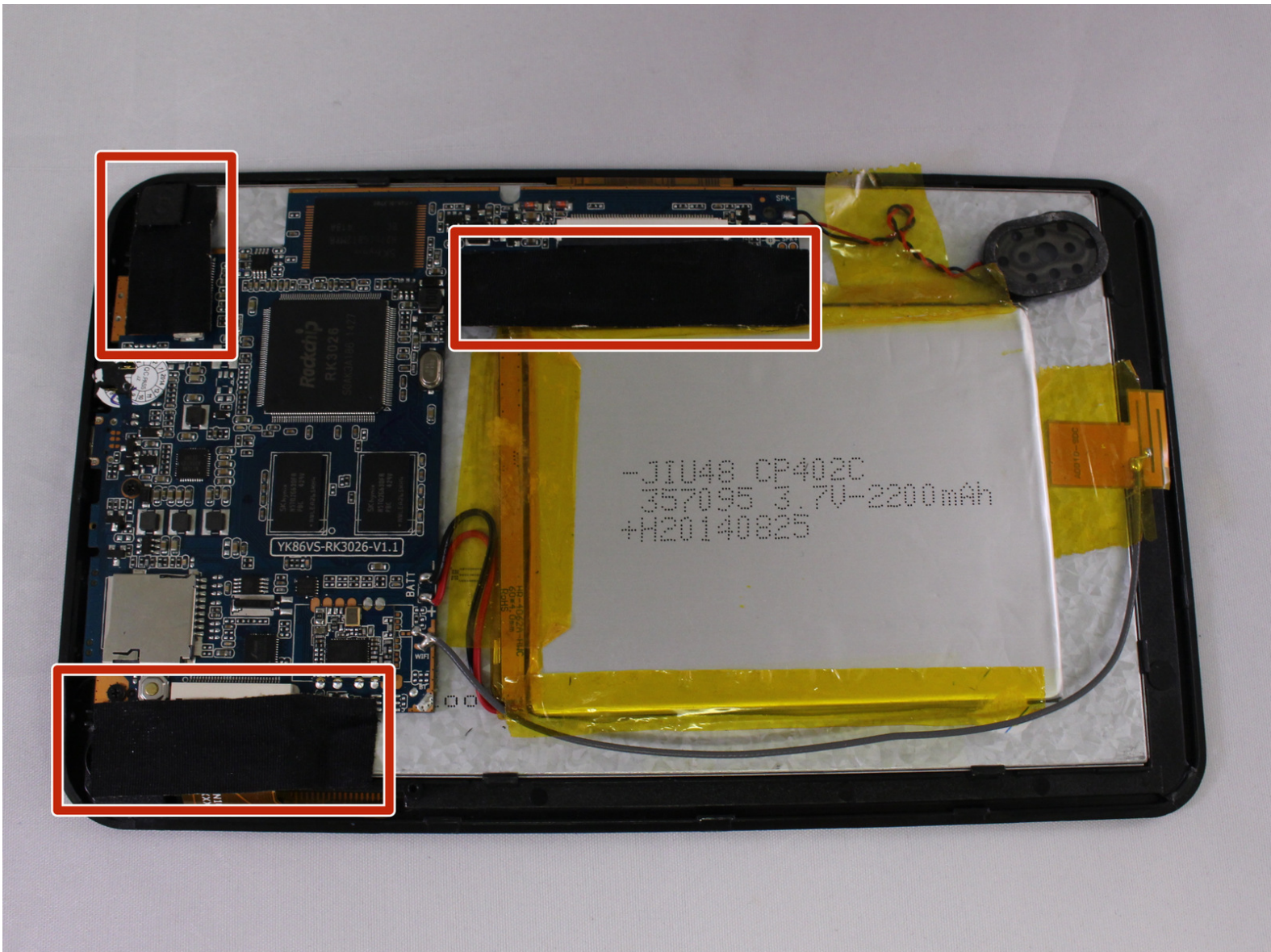




# ProScan PLT7050 Motherboard Replacement

Is your device having issues processing or turning on? Use this guide to replace the motherboard.

Written By: Valerie Landguth



## INTRODUCTION

This is the motherboard replacement guide. If you have found that there are issues with the motherboard, use this replacement guide

---



### TOOLS:

- [iFixit Opening Tools](#) (1)
  - [Soldering Station](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
-

## Step 1 — Open Device



- Make sure device is unplugged and turned off while working on the device.
- Remove 2 Phillips head, 4.3 mm screws from the bottom side of the tablet with a PH00 screwdriver.

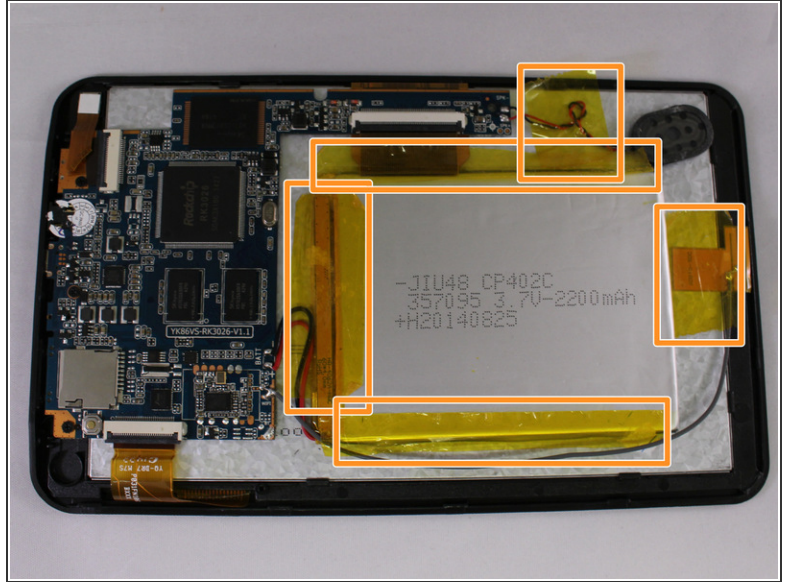
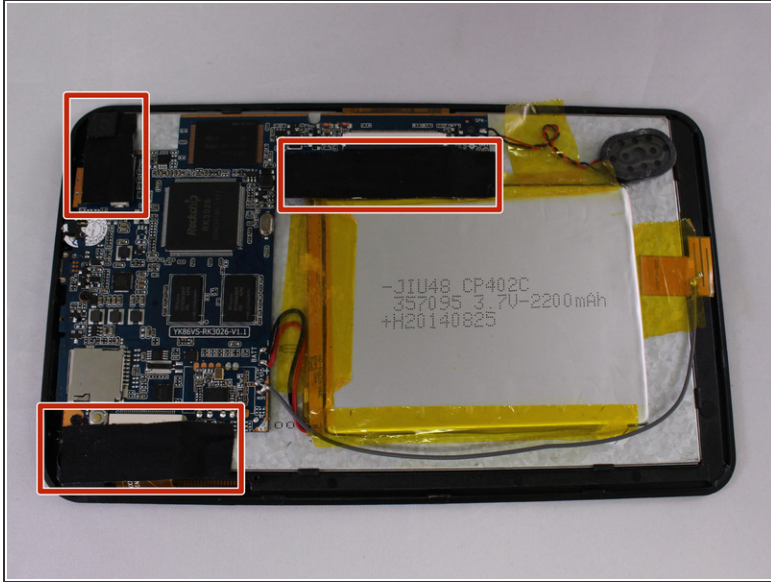
## Step 2



- Use the plastic opening tools to pry the back of the tablet open.
  - You may need to slide the tool along the sides of the device to get it to open. You might hear some popping noises, it is okay.
- i** May be helpful if you start by the microSD slot.

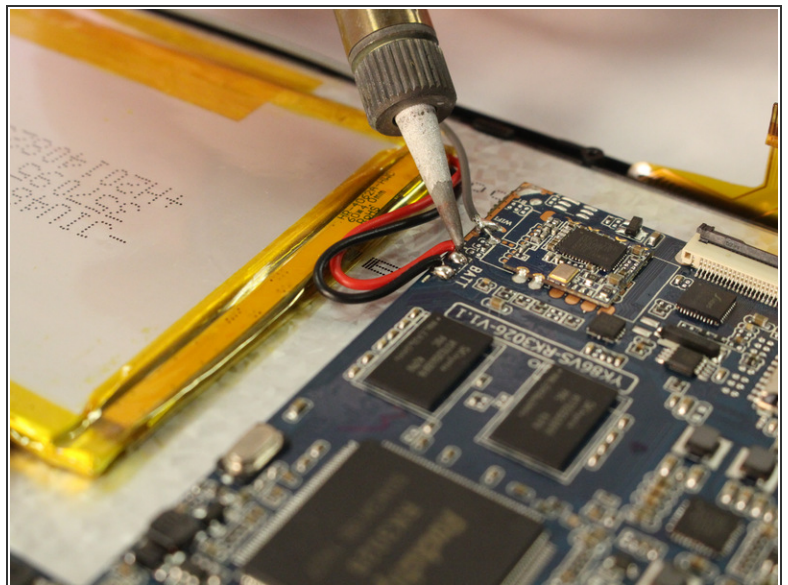
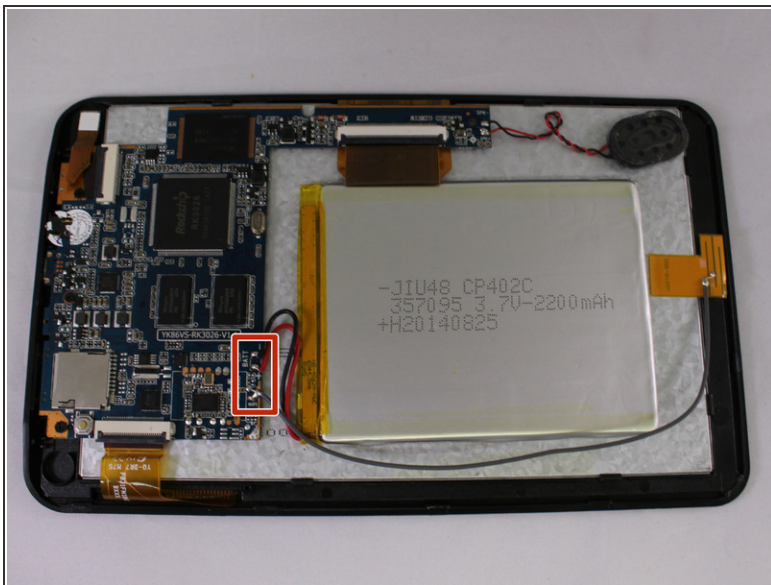


## Step 3 — Motherboard



- Remove the 3 black pieces of tape from the device.
- Remove the 5 yellow pieces of tape from the device.

## Step 4

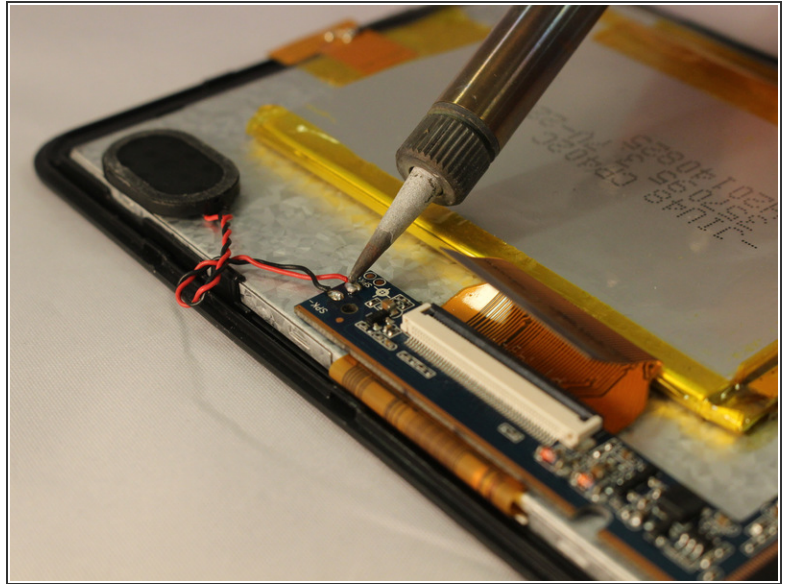
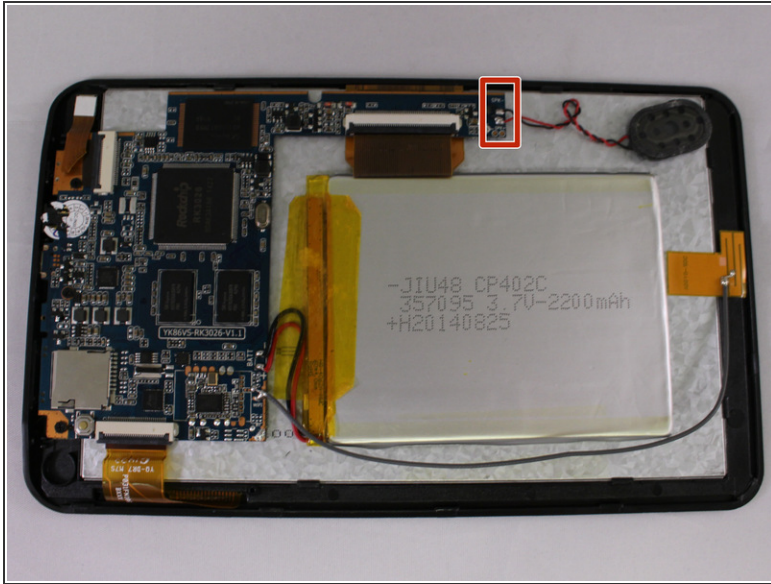


- Use the soldering tool to remove the 3 wires from the mother board to the battery (black, red, gray).

⚠ Soldering tool will get hot.

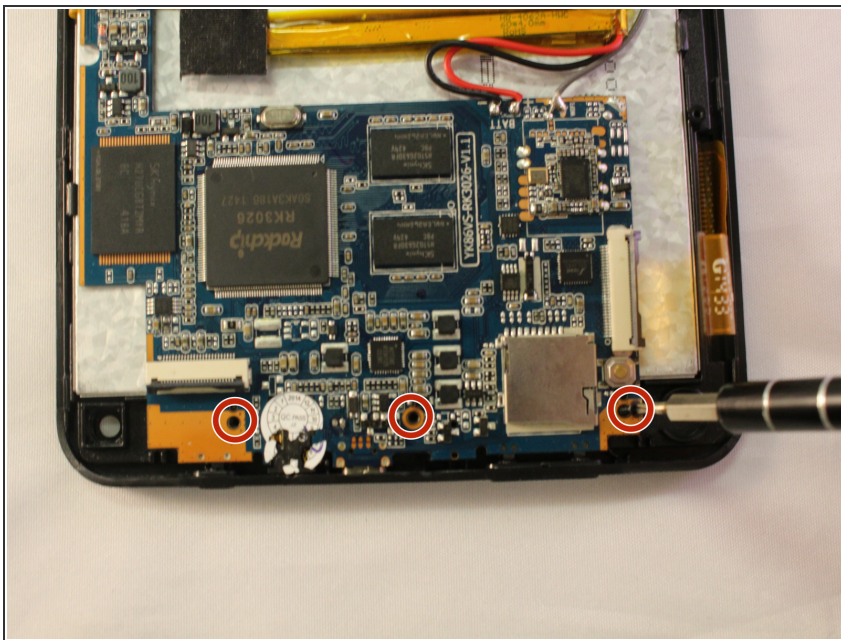


## Step 5



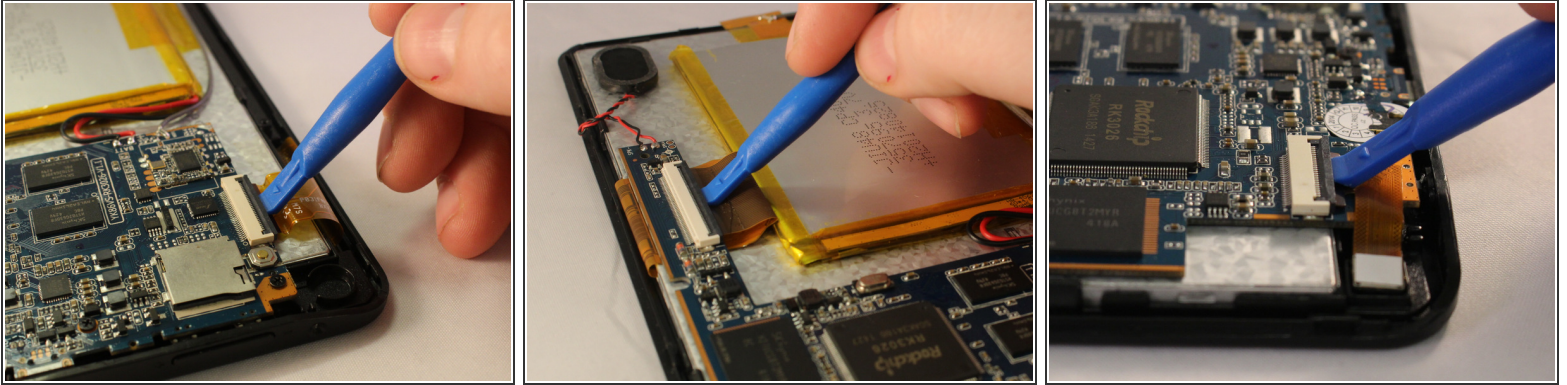
- Remove the speaker wires from the motherboard with the soldering tool.

## Step 6



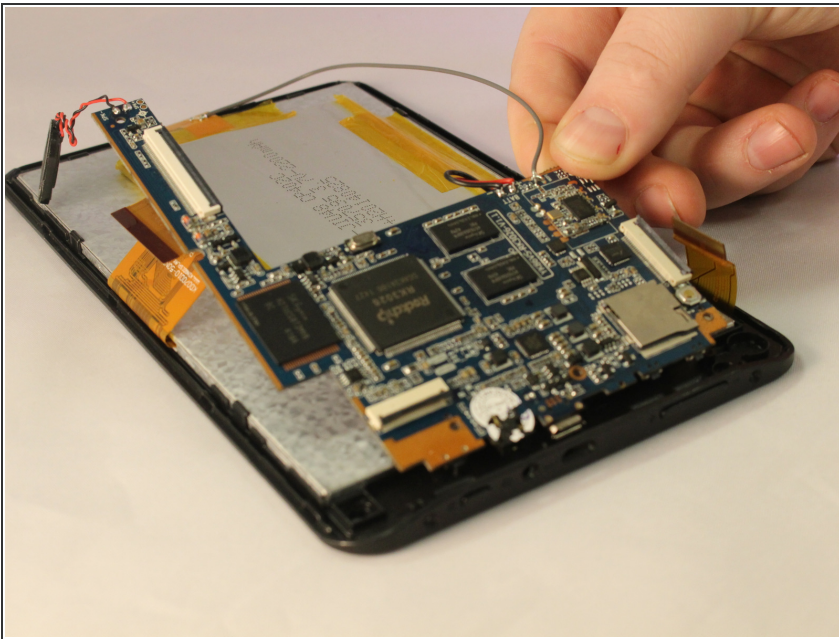
- Remove 3 Phillips head, 4.3 mm screws from the bottom side of the tablet with a PH00 screwdriver.

## Step 7



- Use the plastic opening tool to pop open all 3 ZIF connector tabs connected to the motherboard.
- Remove each ribbon from the ZIF connector port.

## Step 8



- Lift the motherboard off the device taking care to pull the ports out of the casing.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-02 11:47:14 AM.